

9th International Conference on Power and Energy Systems (ICPES 2019)

10 – 12 December 2019

Perth, Australia

Call for Tutorials



We are pleased to host the 9th International Conference on Power and Energy Systems (ICPES 2019) at Perth from 10-12 December at the picturesque campus of Murdoch University.

ICPES 2019 will provide a forum for academics, university researchers and industry experts in power engineering, renewable energy and energy fields to share ideas and experiences, and discuss innovations. The Organizing Committee invites researchers and academics to submit their proposals to organize a tutorial session.

Tutorial presenters should submit their proposal, using the attached template, to the Tutorial Chair, Dr. Behrooz Bahrani (behrooz.bahrani@monash.edu) by **April 30th, 2019**. The proposed tutorials could be half a day or a full day. The proposal should include the tutorial title and the names and affiliation of the presenter(s). The successful applications will be announced by May 15th. All proposals related to the general scope of the conference will be considered including but not limited to the topics listed below.

- Planning, operation and control of transmission and distribution networks
- Smart grids and active distribution networks
- Microgrids, virtual power plants and standalone power systems
- Power system protection, reliability & resiliency
- Renewable and sustainable energy technologies
- Distributed, embedded & dispersed generation
- Grid integration of new technologies
- Big data, modern artificial intelligence and Signal processing applications in power systems
- Power system and renewable energy education IoT enabled energy system and cybersecurity
- Circuits, systems, control and application of power electronics
- Applied control theories for power systems Electrical machines and transformers
- High voltage technology
- Asset management, fault diagnosis and condition monitoring
- Electricity markets and system economics
- New modelling and simulation approaches
- Carbon pricing and low-carbon energy policy
- Energy management and efficiency



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Tutorial on

“Title of the tutorial”

Abstract

Please add a brief description of the topic and motivation, highlighting the novelty/impact, the audience, etc. (500 words maximum)

Outline

Outline the topics covered in the proposal. Please only insert sub-titles for each topic. No further detail is required.

- 1-
- 2-
- 3-
- 4-

Tutorial Length:

Half a day or a full day

Lead Instructor

Name, affiliation, and email address of the instructor

Other Instructors (if applicable)

Name, affiliation, and email address of the instructor

Lead Instructor Bio (limited to 100 words)